PATENT APPLICATION DOCKET NO.: 3033.1002-004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Darrell H. Carney, Roger S. Crowther, David J. Simmons, Jinping Yang and William R. Redin

Application No.:

10/050,692

Group Art Unit: 1647

Filed:

January 16, 2002

Examiner:

DeBerry, R.M.

Confirmation No.:

6715

Title:

STIMULATION OF BONE GROWTH WITH THROMBIN

PEPTIDE DERIVATIVES

CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: Date Signature Typed or printed name of person signing certificate

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

(Filed after payment of issue fee)

Alexan	ndria, VA 22313-1450
Sir:	
This It	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or
	[] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
	[] a Statement under 37 CFR 1.97(e), as checked below, and
[]	[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee) under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

State	ment Un	der 37 CFR 1.97(e)		
[]	any co	tem of information contained in this Information Disclosure Statement was first cited in mmunication from a foreign patent office in a counterpart foreign application not more tree months prior to the filing of this Information Disclosure Statement; or		
[]	comm knowl in the	m of information contained in this Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart foreign application, and, to the edge of the undersigned, after making reasonable inquiry, no item of information contained information disclosure statement was known to any individual designated in 37 CFR more than three months prior to the filing of this Information Disclosure Statement.		
State	ment <u>Un</u>	der 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
[]	comm was n	tem of information contained in the Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart application and this communication of treceived by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.		
[X]	Enclosed herewith is form PTO-1449:			
	[X]	Copies of the cited references (AX3 and AY3) are enclosed.		
		[] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.		
	[]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]		
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.		
		The "concise explanation" requirement (non-English references) for reference(s) [under 37 CFR 1.98(a)(3) is satisfied by:		
		[] the explanation provided on the attached sheet.		
		[] the explanation provided in the Specification.		
		[] submission of the enclosed International Search Report.		
		[] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.		
		[] the enclosed English language abstract.		

[]	Ap	plic	ant requests that the following n	on-published pending applic	cations be considered:
Examiner' Initials	s				
	_		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	_		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
			Examiner	Date	_
]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.
	[]]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [nt claims, is enclosed, excep], to which priority under
The E refere	xami nces	iner wer	is requested to return a copy of e considered with the next offic	the above list of pending appear communication.	plications indicating which
It is re	eques	sted	that the information disclosed h	erein be made of record in the	nis application.
Metho	od of	`pay	ment:		
[]			k for the fee noted above is encl panying Reply. A copy of this S		cluded in the check with the
[]	Ple enc	ase	charge Deposit Account 08-038 ed.	0 in the amount of \$[]	. A copy of this Statement is
[X]	Ple	ase	charge any deficiency in fees an	d credit any overpayment to	Deposit Account 08-0380.
			F	Respectfully submitted,	
			H	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			. E	Helen Lee Registration No.: 39,270 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	

Concord, MA 01742-9133 Dated: July 6, 2004

Pro-1449 REPRODUCED	ATTORNEY DOCKET NO. 3033.1002-004		LICATION NO. 050,692	
INFORMATION DISCLOSURE OF TATION IN AN APPLICATION	FIRST NAMED INVENTOR Darrell H. Carney		FILING DATE January 16,	2002
(Use several sheets if necessity)	EXAMINER DeBerry, R.M.	CONFI 6715	RMATION NO.	GROUP 1647
PANGIARY				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AX3	Simmons, D.J., et al., "Thrombin Peptide Significantly Accelerates Repair of Fresh Fractures in Rats," Transactions, 24:489 (1999).		
	AY3	Bi, L.X., et al., "Thrombin Peptide TP508 Regulates BMP-2 and -7 Expression By Human Osteoblasts," J. Bone and Mineral Research, 16(Suppl. 1):S261 (2001).		
		-		

ı	EXAMINER	DATE CONSIDERED
ı		ŧ
L		